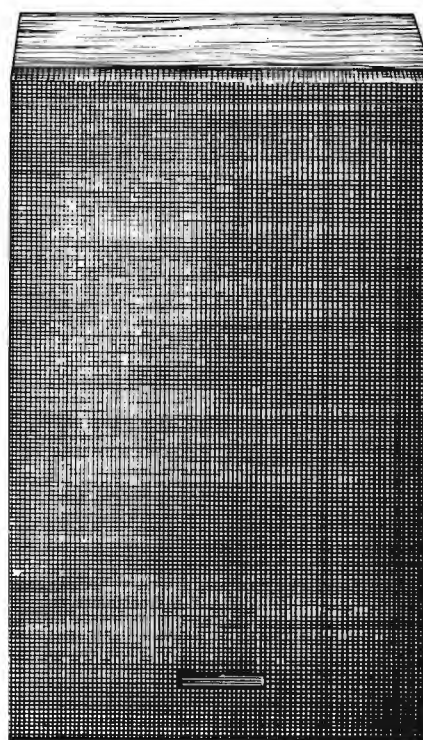
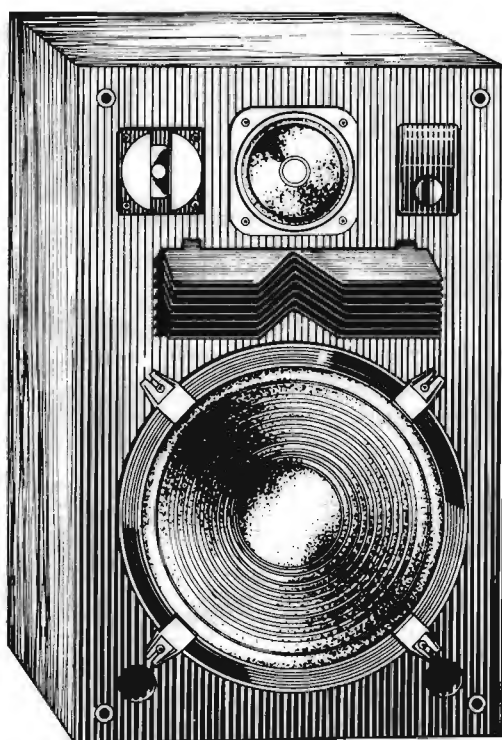


# The Harman Kardon Model S200P

Manual No. 26A

## 4-WAY 4-SPEAKER SYSTEM

# Technical Manual



**harman/kardon**

240 CROSSWAYS PARK WEST, WOODBURY, N.Y. 11797  
PRINTED IN JAPAN 1112-H15226A6 P-07819

## SPECIFICATIONS

|                     |                               |                              |                               |
|---------------------|-------------------------------|------------------------------|-------------------------------|
| <b>Speakers</b>     |                               | <b>Impedance</b>             | 8 $\Omega$                    |
| Woofer              | 330 mm (13") Cone Type x 1    | <b>Sensitivity</b>           | 96 dB/W(at 1 m)               |
| Midrange            | 121 mm (4-3/4") Cone Type x 1 | <b>Frequency Response</b>    | 27 Hz to 22,000 Hz            |
| Tweeter             | 154 mm x 51 mm (6-1/16" x 2") | <b>Crossover Frequencies</b> | 2,500 Hz, 6,000 Hz, 15,000 Hz |
|                     | Horn Type with Diffuser x 1   | <b>Dimensions</b>            |                               |
| Super Tweeter       | 50 mm (2") Cone Type x 1      | W                            | 408 mm (16-1/16")             |
| Max. Power Input    | 200 Watts                     | H                            | 648 mm (25-1/2")              |
| Nominal Power Input | 100 Watts                     | D                            | 270 mm (10-5/8")              |
|                     |                               | <b>Weight</b>                | 14.8 kg (32.6 lbs.)           |

Specifications and components subject to change without notice.  
Overall performance will be maintained or improved.

## DISASSEMBLY PROCEDURES

### SPEAKER (WOOFER) REMOVAL

1. Pull up front grille.
2. Remove four screws **A** fixing the holder to the speaker box.
3. Remove four screws **B** fixing the speaker (woofer) to the speaker box.
4. Disconnect the leads (green and black) w/connector connecting to the speaker (woofer).

### SPEAKER (MID-RANGE) REMOVAL

5. Complete steps 1 through 4.
6. Remove four screws **C** fixing the speaker (mid-range) to the speaker box.
7. Disconnect the leads (blue and black) w/connector connecting to the speaker (mid-range).

### SPEAKER (HORN TWEETER) REMOVAL

8. Complete steps 1 through 7.
9. Remove four screws **D** fixing the speaker (horn tweeter) to the speaker box.
10. Disconnect the leads (red and black) w/connector connecting to the speaker (horn tweeter).

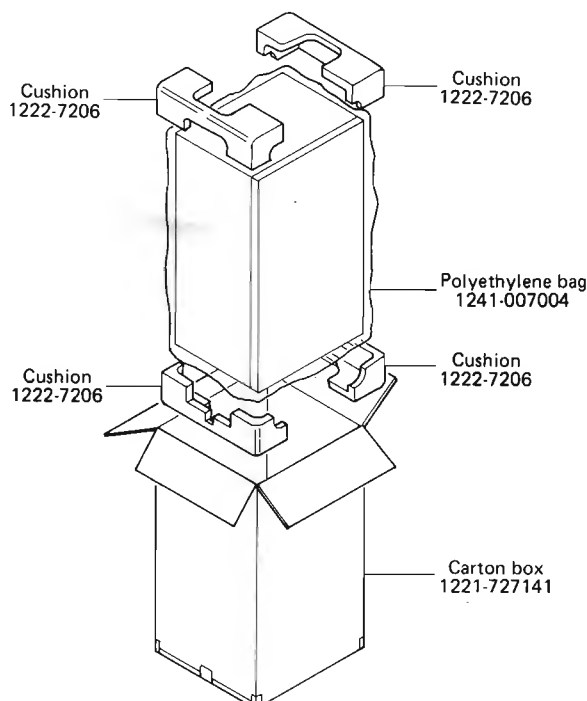
### SPEAKER (SUPER TWEETER) REMOVAL

11. Complete steps 1 through 10.
12. Remove four screws **E** fixing the speaker (super tweeter) to the speaker box.
13. Disconnect the leads (yellow and black) w/connector connecting to the speaker (super tweeter).

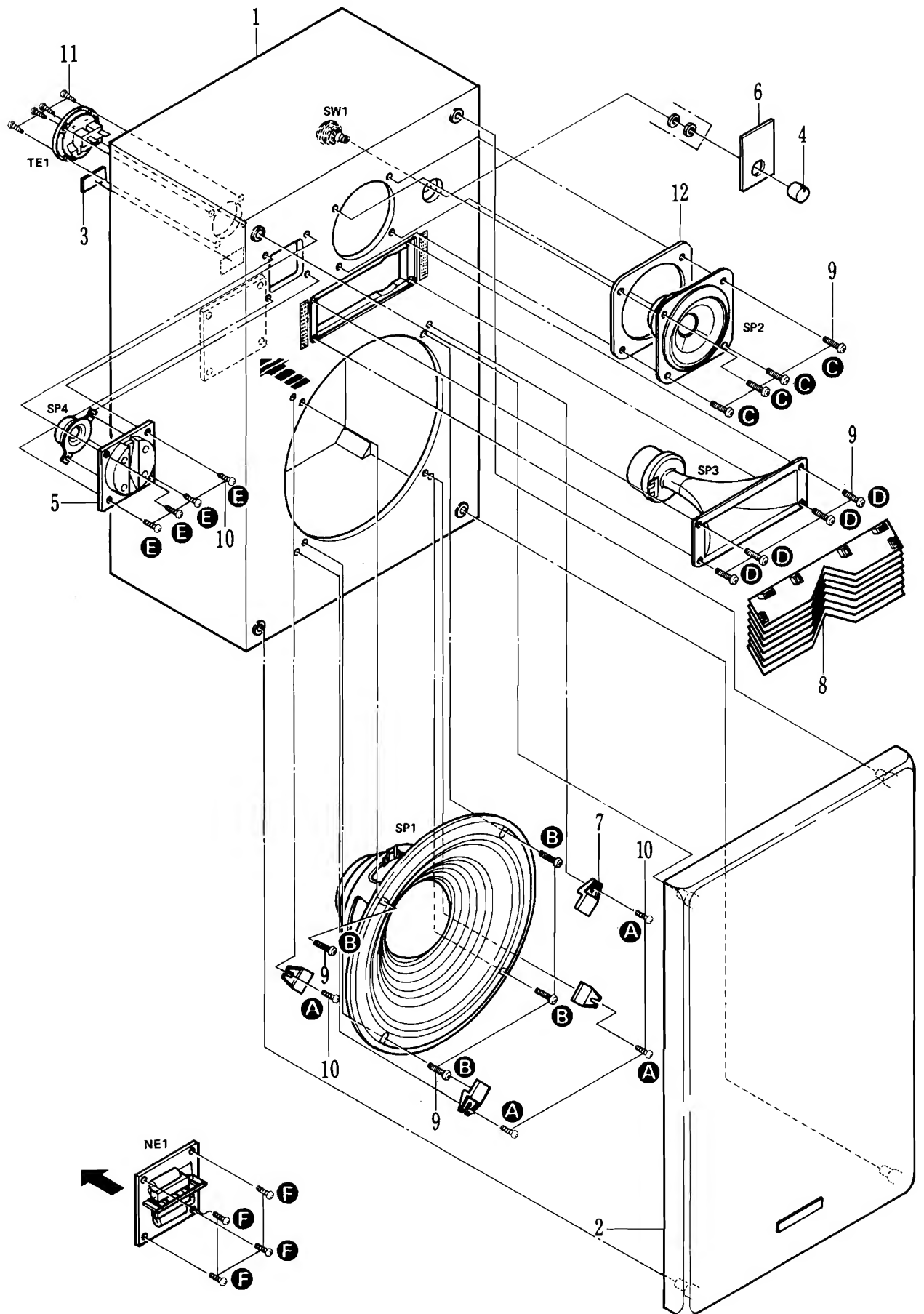
### NETWORK REMOVAL

14. Complete steps 1 through 13.
15. Disconnect the leads (green and black) w/connector connecting to the terminal.
16. Remove the nut fixing level control switch on the speaker box.
17. Remove four screws **F** fixing the network to the speaker box.

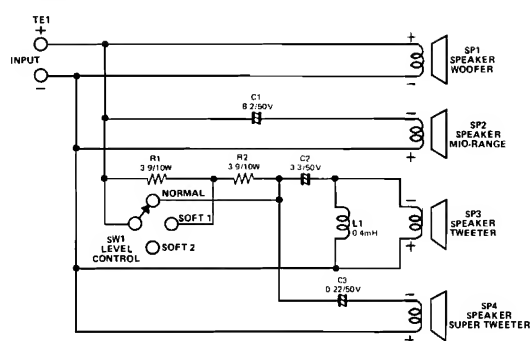
## PACKAGE



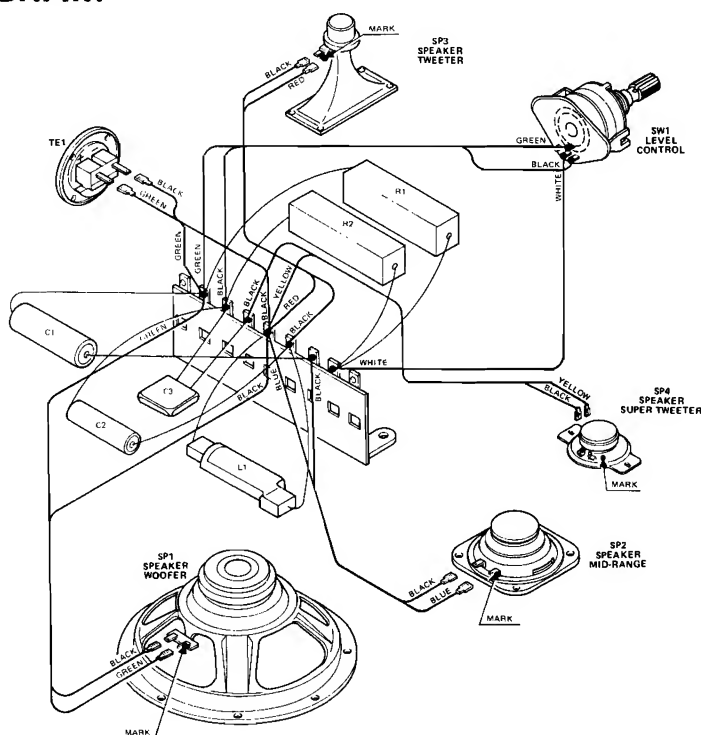
# GENERAL UNIT EXPLODED VIEW



## SCHEMATIC DIAGRAM



## WIRING DIAGRAM



## GENERAL UNIT PARTS LIST

| Ref. No. | Part No.    | Description                    |
|----------|-------------|--------------------------------|
| 1        | 1315-717025 | Speaker Box                    |
| 2        | 1525-00301  | Front Grille                   |
| 3        | 1756-04603  | Label                          |
| 4        | 1632-09401  | Knob, Level Control            |
| 5        | 1562-02901  | Frame, Super Tweeter Speaker   |
| 6        | 1721-01802  | Indication Plate               |
| 7        | 2244-7001   | Holder, Woofer Speaker         |
| 8        | 1522-01401  | Diffuser, Horn Tweeter Speaker |
| 9        | 2327-402049 | Special Screw                  |
| 10       | 2347-40164  | Special Screw                  |
| 11       | 2354-31134  | Special Screw                  |
| 12       | 2116-0113   | Packing, Midrange Speaker      |

## ELECTRICAL PARTS LIST

|     |               |                                   |
|-----|---------------|-----------------------------------|
| SP1 | 5811-C330711  | Speaker, Woofer, 330mm            |
| SP2 | 5811-C1207129 | Speaker, Midrange, 121mm          |
| SP3 | 5817-1 → *    | Speaker, Horn Tweeter, 154 x 51mm |
| SP4 | 5811-C0507124 | Speaker, Super Tweeter, 50mm      |
| TE1 | 4215-7006     | Terminal                          |
| NE1 | 4381-7001     | Network                           |